

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------|------------------------|------------------|---------|---------------------|
| S1 | 1 | 10/724700 | US- PGPUB; USPAT | OR | ON | 2008/01/06 14:15 |
| S2 | 1 | "5842023".pn. | US- PGPUB; USPAT | OR | ON | 2008/01/06 14:15 |
| S3 | 1 | "20020078447" | US- PGPUB; USPAT | OR | ON | 2008/01/06 14:16 |
| S4 | 1 | "20020062487" | US- PGPUB; USPAT | OR | ON | 2008/01/06 14:16 |
| S5 | 0 | 11-313191 | EPO | OR | ON | 2008/01/06 14:17 |
| S6 | 0 | "11313191" | EPO | OR | ON | 2008/01/06 14:16 |
| S7 | 0 | 9-160899 | EPO | OR | ON | 2008/01/06 14:17 |
| S8 | 0 | "9160899" | EPO | OR | ON | 2008/01/06 14:17 |
| S9 | 0 | 11-313191 | JPO | OR | ON | 2008/01/06 14:17 |
| S10 | 1 | "11313191" | JPO | OR | ON | 2008/01/06 14:17 |
| S11 | 0 | "9160889" | JPO | OR | ON | 2008/01/06 14:18 |
| S12 | 0 | "9160899" | JPO | OR | ON | 2008/01/06 14:18 |
| S13 | 0 | "9160899" | JPO | OR | ON | 2008/01/06 14:18 |
| S14 | 6562 | 358/1.15 | US- PGPUB; USPAT | OR | ON | 2008/01/15 12:12 |

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|-----|----|---|------------------------|----|----|---------------------|
| S15 | 0 | S14 and (data and broadcast\$4) and (receiv\$4 and reproduc\$6) and (digital and wave) and (display\$4 and control\$4) and (select\$6 and print\$4) and (permission and inhibit\$6) and (maintain\$8 and command) | US- PGPUB; USPAT | OR | ON | 2008/01/15 13:23 |
| S16 | 2 | S14 and (data and broadcast\$4) and (receiv\$4 and reproduc\$6) and (digital and wave) and (display\$4 and control\$4) and (select\$6 and print\$4) and (permission and inhibit\$6) | US- PGPUB; USPAT | OR | ON | 2008/01/15 13:33 |
| S17 | 31 | S14 and (data and broadcast\$4) and (receiv\$4 and reproduc\$6) and (digital and wave) | US- PGPUB; USPAT | OR | ON | 2008/01/15 13:33 |
| S18 | 27 | S17 and (display\$4 and control\$4) and (select\$6 and print\$4) | US- PGPUB; USPAT | OR | ON | 2008/01/15 13:35 |
| S19 | 4 | S18 and permission | US- PGPUB; USPAT | OR | ON | 2008/01/15 13:35 |
| S20 | 2 | S18 and inhibit\$6 | US- PGPUB; USPAT | OR | ON | 2008/01/15 13:35 |
| S21 | 10 | S18 and (maintain\$8 and command) | US- PGPUB; USPAT | OR | ON | 2008/01/15 17:16 |
| S22 | 1 | "6490692".pn. | US- PGPUB; USPAT | OR | ON | 2008/01/15 16:37 |
| S23 | 1 | S22 and (print\$4 and maintenance) and (chang\$5 and perm\$8) and (inhibit\$6 and inform\$8) | US- PGPUB; USPAT | OR | ON | 2008/01/15 17:20 |
| S24 | 1 | S23 and display | US- PGPUB; USPAT | OR | ON | 2008/01/15 16:49 |

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|-----|----|--|-----------------|----|----|------------------|
| S25 | 1 | S24 and select\$4 | US-PGPUB; USPAT | OR | ON | 2008/01/15 16:50 |
| S26 | 1 | S25 and content\$4 | US-PGPUB; USPAT | OR | ON | 2008/01/15 16:58 |
| S27 | 1 | S26 and select\$4 | US-PGPUB; USPAT | OR | ON | 2008/01/15 17:03 |
| S28 | 10 | S21 and transmi\$8 | US-PGPUB; USPAT | OR | ON | 2008/01/15 17:23 |
| S29 | 0 | S28 and maintenance | US-PGPUB; USPAT | OR | ON | 2008/01/15 17:20 |
| S30 | 10 | S28 and maint\$9 | US-PGPUB; USPAT | OR | ON | 2008/01/15 17:25 |
| S31 | 1 | S27 and transmi\$8 | US-PGPUB; USPAT | OR | ON | 2008/01/15 17:23 |
| S32 | 1 | S31 and maint\$9 | US-PGPUB; USPAT | OR | ON | 2008/01/15 17:24 |
| S33 | 0 | S32 and broadcast\$4 | US-PGPUB; USPAT | OR | ON | 2008/01/16 13:08 |
| S34 | 2 | S30 and (charge and sum) | US-PGPUB; USPAT | OR | ON | 2008/01/15 17:50 |
| S35 | 1 | "4607335".pn. | US-PGPUB; USPAT | OR | ON | 2008/01/15 17:50 |
| S36 | 1 | S35 and (print\$4 and cash) and (pay and display) and (sum and charge) | US-PGPUB; USPAT | OR | ON | 2008/01/16 13:17 |
| S37 | 1 | "6189790".pn. | US-PGPUB; USPAT | OR | ON | 2008/01/16 13:11 |
| S38 | 1 | "4607335".pn. | US-PGPUB; USPAT | OR | ON | 2008/01/16 13:10 |
| S39 | 0 | S38 and broadcast\$4 | US-PGPUB; USPAT | OR | ON | 2008/01/16 13:11 |

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|-----|---|----------------------|------------------------|----|----|---------------------|
| S40 | 0 | S38 and broadcast\$4 | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:09 |
| S41 | 1 | S38 and sum | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:12 |
| S42 | 1 | S41 and charge | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:12 |
| S43 | 1 | S42 and control\$4 | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:12 |
| S44 | 1 | S43 and display | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:12 |
| S45 | 1 | S44 and select | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:12 |
| S46 | 1 | S37 and broadcast\$4 | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:18 |
| S47 | 1 | S41 and sum | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:14 |
| S48 | 1 | S47 and charge | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:14 |
| S49 | 1 | S48 and control\$4 | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:14 |
| S50 | 1 | S49 and display | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:14 |
| S51 | 1 | S50 and select | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:14 |
| S52 | 1 | S46 and sum | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:15 |
| S53 | 0 | S52 and charge | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:14 |
| S54 | 0 | S53 and control\$4 | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:15 |

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|-----|---|--|------------------------|----|----|---------------------|
| S55 | 0 | S54 and display | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:16 |
| S56 | 0 | S55 and select | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:16 |
| S57 | 1 | S52 and control\$4 | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:15 |
| S58 | 1 | S57 and display | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:16 |
| S59 | 1 | S58 and select | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:16 |
| S60 | 1 | S59 and print\$4 | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:17 |
| S61 | 1 | S45 and print\$4 | US- PGPUB; USPAT | OR | ON | 2008/01/16 13:17 |
| S62 | 2 | "20050078334" | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:25 |
| S63 | 1 | "20040139463" | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:42 |
| S64 | 0 | S63 and (data and broadcast\$9) and (receiv\$9 and reproduc\$9) and (unit and digital) and (obtain\$9 and display\$9) and (content and text) and (permission and inhibit\$9) and (stor\$9 and sett\$9) and (manag\$9 and convert\$9) | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:45 |
| S65 | 1 | S63 and (data and broadcast\$9) and (receiv\$9 and reproduc\$9) | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:46 |
| S66 | 1 | S65 and (unit and digital) | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:47 |

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|-----|------|---|------------------------|----|----|---------------------|
| S67 | 1 | S66 and (obtain\$9 and display\$9) and (content and text) | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:47 |
| S68 | 1 | S67 and (permission and inhibit\$9) | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:47 |
| S69 | 1 | S68 and (stor\$9 and sett\$9) | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:48 |
| S70 | 1 | S69 and convert\$9 | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:48 |
| S71 | 0 | S70 and manag\$9 | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:48 |
| S72 | 1 | S70 and transmit\$9 | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:50 |
| S73 | 1 | S72 and reproduc\$9 | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:51 |
| S74 | 1 | S73 and render\$9 | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:51 |
| S75 | 24 | "l114" and command | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:52 |
| S76 | 529 | "l14" and command | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:52 |
| S77 | 1 | S74 and command | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:52 |
| S78 | 1 | S77 and event | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:53 |
| S79 | 1 | S78 and script | US- PGPUB; USPAT | OR | ON | 2008/08/13 12:54 |
| S80 | 7597 | 358/1.15 | US- PGPUB; USPAT | OR | ON | 2008/08/13 14:02 |

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| S81 | 35 | S80 and (data and broadcast\$4) and (receiv\$4 and reproduc\$6) and (digital and wave) | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:02 |
| S82 | 31 | S81 and (display\$4 and control\$4) and (select\$6 and print\$4) | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:02 |
| S83 | 11 | S82 and (maintain\$8 and command) | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:02 |
| S84 | 11 | S83 and transmi\$8 | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:02 |
| S85 | 11 | S84 and maint\$9 | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:02 |
| S86 | 2 | S85 and (charge and sum) | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:02 |
| S87 | 2 | S86 and (text and broadcast) | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:02 |
| S88 | 1 | S87 and (text near9 broadcast) | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:03 |
| S89 | 2 | S87 and stor\$4 | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:35 |
| S90 | 10 | "20040139463" "5842023".PN. "20020062487" "20020078447" "4607335".PN. "6189790".PN. "7263671".PN. "6774951".PN. "6490692".PN. | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:46 |
| S91 | 5 | S90 and manag\$9 | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:47 |
| S92 | 4 | S91 and conver\$9 | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:47 |
| S93 | 1 | S92 and permiss\$5 | US-PGPUB; USPAT | OR | ON | 2008/08/13 14:47 |

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|-----|---|-------------------|------------------------|----|----|---------------------|
| S94 | 4 | S92 and print\$4 | US- PGPUB; USPAT | OR | ON | 2008/08/13 14:51 |
| S95 | 4 | S94 and stor\$9 | US- PGPUB; USPAT | OR | ON | 2008/08/13 14:58 |
| S96 | 4 | S95 and broadcast | US- PGPUB; USPAT | OR | ON | 2008/08/13 15:01 |
| S97 | 1 | "20040139463" | US- PGPUB; USPAT | OR | ON | 2008/08/13 17:37 |

12/19/2008 6:47:34 PM

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